



NATURAL RESOURCES COMMISSION

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DEPARTMENT OF NATURAL RESOURCES

RONALD O. SKOOG, Director

2455 N. Williams Lake Road
Pontiac, Michigan 48054

November 2, 1983

Hi-Mill Manufacturing Company
1704 Highland Road
Highland, Michigan 48031

NOV 04 1983

Attention: Mr. Robert F. Beard

Gentlemen:

On October 31, 1983 Lynn King of Groundwater Quality Division, Laura Lodisio of Hazardous Waste Division, and Sandi Lopez and I of Air Quality Division conducted an inspection of your plant.

For Air Quality Division, the purpose of our inspection was to conduct an annual investigation of your process equipment to determine status of compliance with the Michigan Air Pollution Control Rules. This visit was also a follow up of my visit to your plant on October 18th when I observed the elevated liquid sprays in operation on the rear of your building. These sprays, approximately 20 feet in height, have been used to spray and evaporate the contents of your lagoon which stores pickling waste liquid and sludge. However, because this lagoon contains spent acids and metals, this spraying operation has resulted in the carrying by the wind of this pickling waste downwind of your plant. We noted a heavy deposition of grayish-green solids around the back of your plant in the area under the liquid sprays. We also noticed this same coloration on your rear fence, but to a lesser extent. This indicates that the wind has been carrying these waste pickling solids off your property onto the state land around Waterbury Lake south of your plant. This spraying operation may also be the reason metals are being detected in the groundwater monitoring wells south of your property. This spraying operation is not an acceptable way to dispose of the contents of your lagoon. No permit was ever obtained from the DNR Air Quality Division for the installation of this spraying process. It is our understanding that you now have permanently discontinued this operation and have contracted with General Oil Company for the removal of the liquid and sludges from the lagoon.

If you have any questions regarding the Air Quality Division portion of this inspection, please feel free to contact this office at the number below.

Sincerely,

A handwritten signature in black ink that reads "R. Thomas Maki". The signature is written in a cursive, slightly slanted style.

R. Thomas Maki
District Engineer
Air Quality Division
(313) 666-2700

RTM:mh

#A-5430

cc: Greg Katalenich
Lynn King
Laura Lodisio